

Datapoint

Information from the Division of Health Care Finance and Policy
Massachusetts Acute Care Hospital Inpatient Discharges

Q3 FY98 (April 1 through June 30, 1998) versus Q3 FY99 (April 1 through June 30, 1999)

Argeo Paul Cellucci
Governor

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William D. O'Leary
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Executive Office of
Health & Human Services

Division of Health Care
Finance and Policy

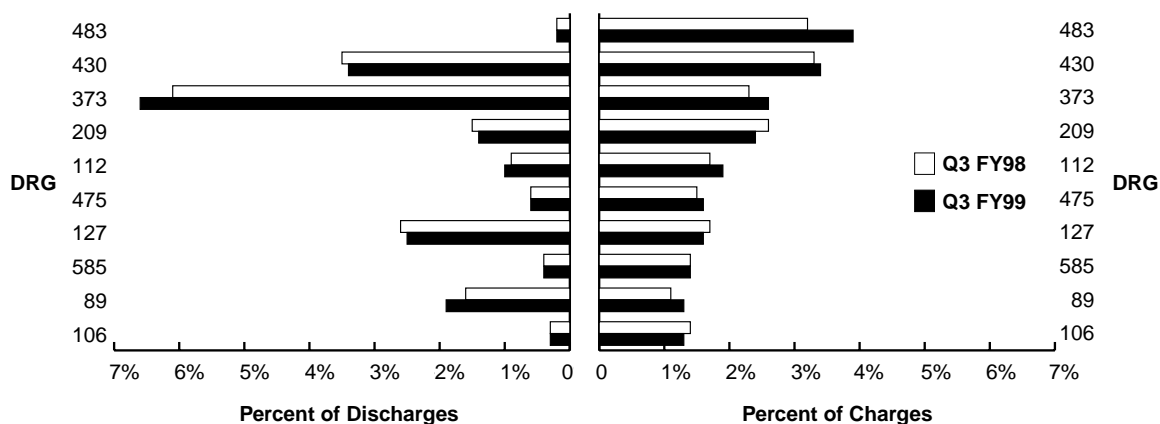
Two Boylston Street
Boston, MA 02116
(617) 988-3100

Louis I. Freedman
Acting Commissioner

Number 3 November 1999

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Top Ten DRGs Ranked by Percent of Charges



Note: See table below for DRG labels. DRGs are based on the 3M All-Patient Grouper, version 12, and ranked according to percent of total charges for Q3 FY99.

Mean Charges per Discharge and Length of Stay for Top Ten DRGs

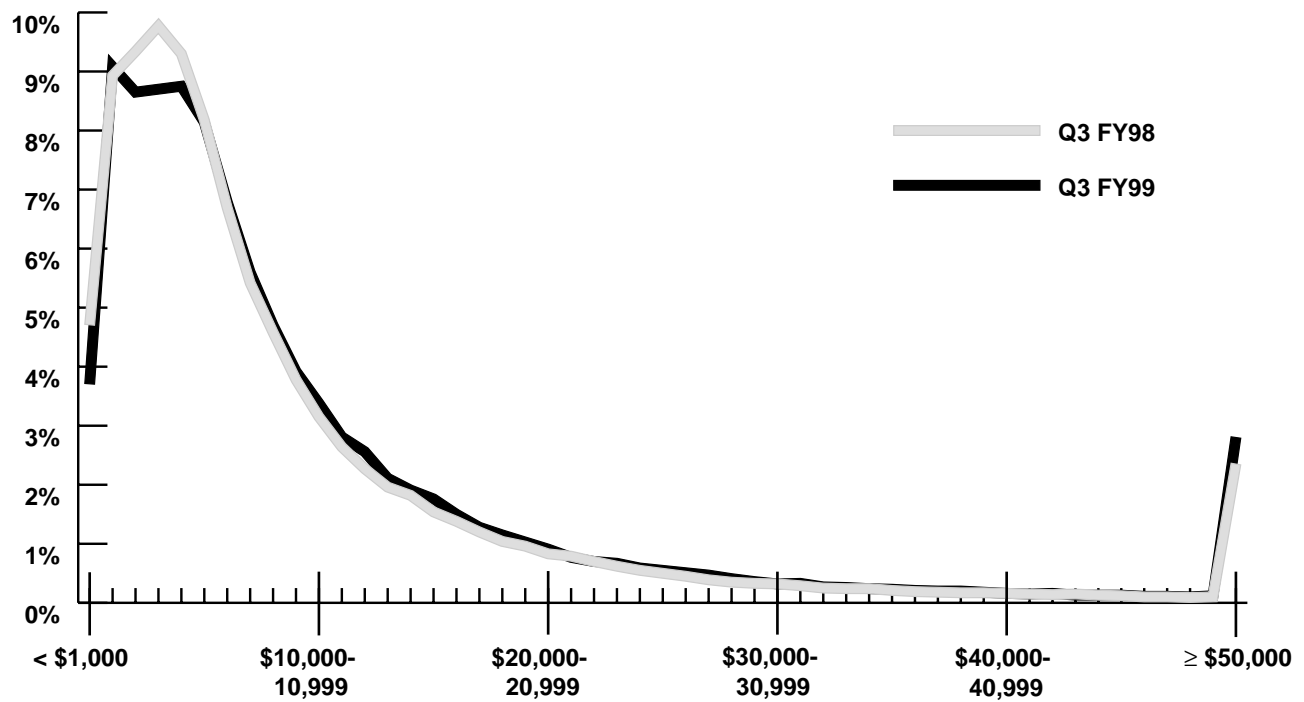
What is *Datapoint*?

Datapoint is a quarterly publication that highlights the most current information available about the Massachusetts short stay acute care hospital industry. To obtain additional copies, please contact the Division of Health Care Finance and Policy Office of Communications at (617) 988-3125. To share your comments and suggestions for future editions, or to discuss technical questions, please contact Bennett Locke at (617) 988-3144 or by email at ben.locke@state.ma.us.

DRG	Mean Charges per Discharge		Mean LOS	
	Q3 FY98	Q3 FY99	Q3 FY98	Q3 FY99
483: Tracheostomy except for face, mouth and neck diagnosis	\$146,942	\$185,757	35.8	38.5
430: Psychoses	\$10,093	\$11,747	9.6	10.4
373: Vaginal delivery without complications	\$3,959	\$4,539	2.2	2.2
209: Major joint and limb reattachment procedure of lower extremities	\$18,817	\$19,509	4.4	4.3
112: Percutaneous cardiovascular procedure without AMI	\$19,005	\$20,941	2.2	2.1
475: Respiratory system diagnosis with ventilator support	\$28,609	\$31,489	10.3	10.6
127: Heart failure and shock	\$6,965	\$7,374	5.0	4.5
585: Major stomach, esophageal, duodenal, small and large bowel procedure with major CC	\$41,598	\$44,706	15.0	15.4
89: Simple pneumonia and pleurisy age>17 with CC	\$7,417	\$7,921	5.2	5.1
106: Coronary bypass with cardiac catheterization	\$50,034	\$54,616	9.2	8.8

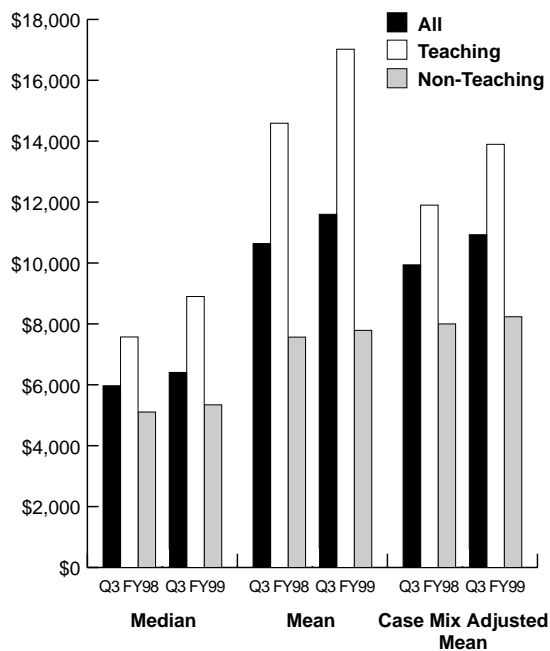
Note: AMI = acute myocardial infarction, CC = complications or comorbidities

Distribution of Total Charges per Discharge

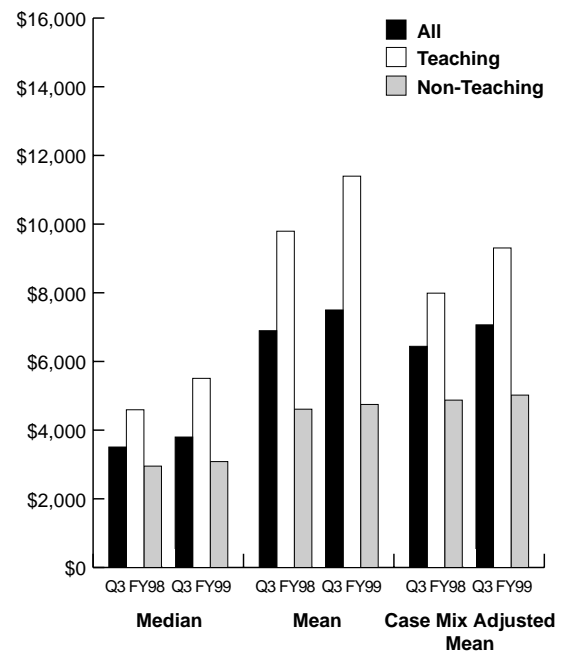


Note: Lines represent percent of discharges in each \$1,000 charge interval.

Total Charges per Discharge

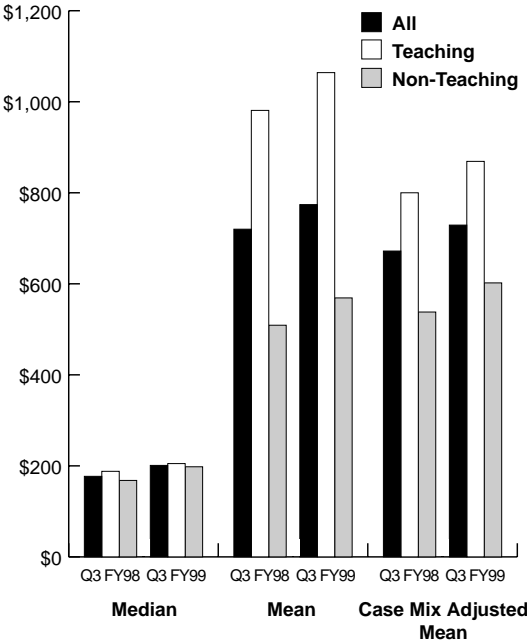


Ancillary Charges per Discharge

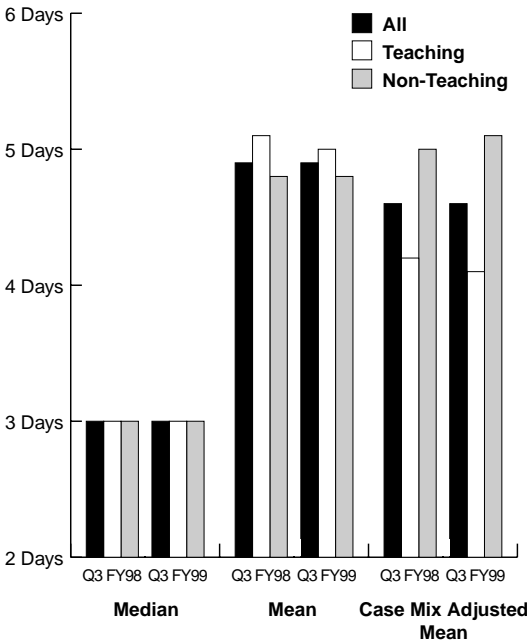


Note: Ancillary charges include all charges except those for routine and special accommodations.

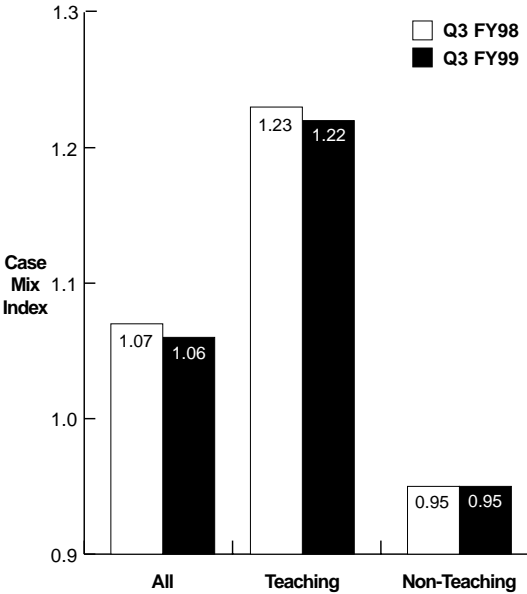
Pharmacy Charges per Discharge



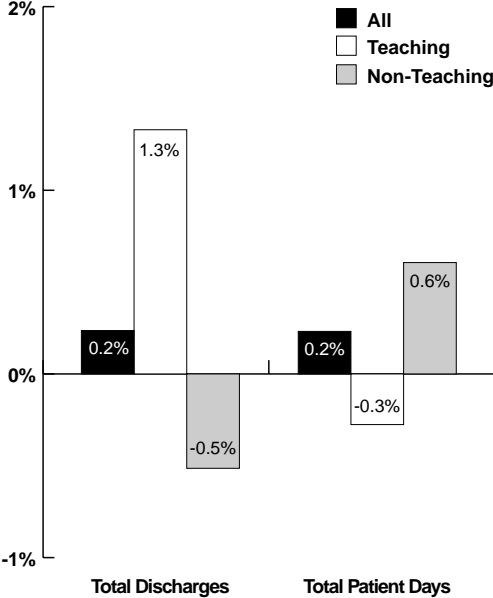
Length of Stay



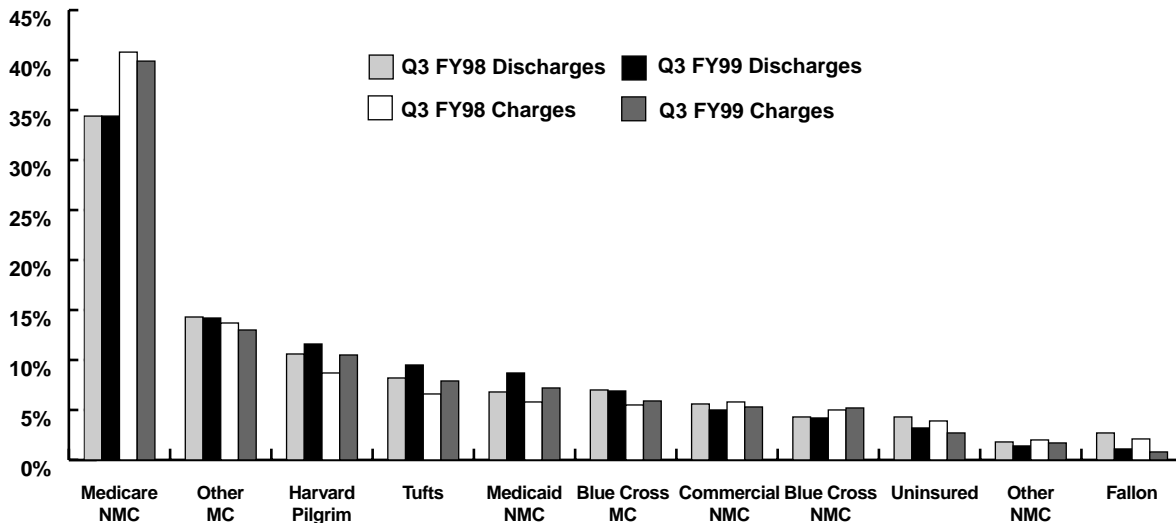
Case Mix Index



Percent Change in Discharges and Days (Q3 FY98 to Q3 FY99)

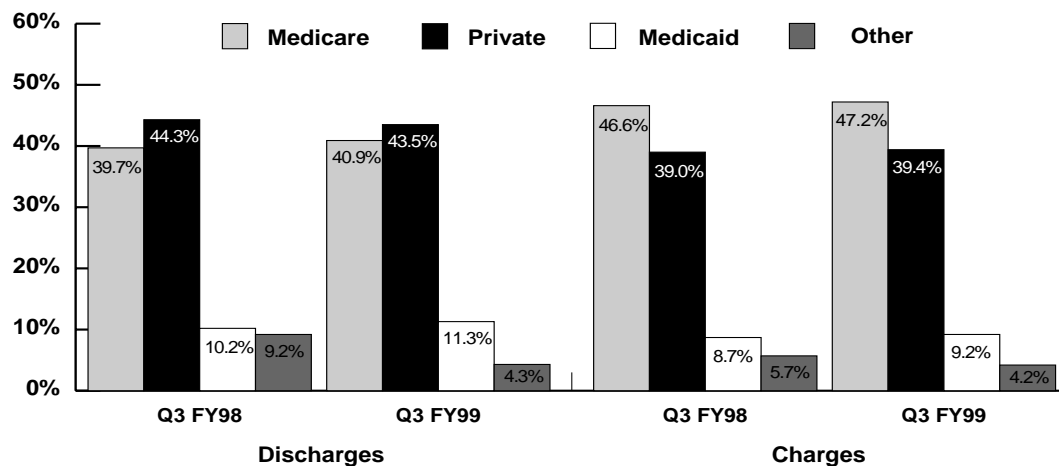


Payer Categories by Percent of Discharges and Charges



Note: Ranked by percent of total charges statewide Q3 FY99. MC = managed care. NMC = non-managed care. "Other MC" includes Health New England, US Healthcare, Medicaid primary care clinician, Massachusetts Behavioral Health Partnership, other HMOs, PPOs, and POSs. "Other NMC" includes: Workers' Compensation and other government payment.

Government and Private Payers by Percent of Discharges and Charges



Note: "Other" includes workers' compensation and other government payment.

Endnotes

Statistics for the third quarter of FY99 (04/01/99 to 06/30/99) are based on short stay acute hospital inpatient discharge data received as of 10/14/99; some data that failed DHCFC edits have been included. Sixty-five of 80 Massachusetts short stay acute care hospitals are included in the analysis including 12 of 19 teaching hospitals and 53 of 61 non-teaching hospitals. These hospitals account for approximately 79% of discharges and days and 80% of total charges statewide. Statistics for the third quarter of FY98 are based on data from all Massachusetts short stay acute care hospitals which have passed DHCFC edits. Statistics for the current quarter will be updated on our website (www.state.ma.us/dhcfp) when complete data are available.

The following hospitals are categorized as teaching hospitals: Baystate Health Systems, Berkshire, Beth Israel Deaconess, Boston Medical Center, Brigham and Women's, Cambridge, Carney, Children's Medical Center, Dana Farber, Faulkner, Lahey Clinic, Mass. Eye and Ear, Mass. General, Memorial Health Care, Mount Auburn, New England Medical Center, St. Elizabeth's, Saint Vincent, University of Mass.

Charges are not inflation-adjusted and do not represent costs or payments.

Case mix index is calculated using Massachusetts cost weights (base year = FY93) for the 3M All-Patient Grouper, version 12.

Staff for this publication:

Michelle Anderson
Joe Burton
Kathleen K. Fuda
Bennett Locke
Maria Schiff
Maxine Schuster
Eileen Scott
Heather Shannon